Mathematical Studies: Project 1 – Topic/Thesis Form

Name: George Kankia

1. Topic: Relation between people who use reusable, plastic or paper bags at Grocery stores through a period of time. I will be noting their age and gender.

2. Reason for choice (at least one paragraph)

I work at Kroger about 20 hours a week and over the past 5 months the amount of people using paper and reusable bags has increased noticeably. The reason I noticed this is because I am usually the one bagging the groceries and every bagger knows that plastic bags are the easiest to handle and the cheapest for our company. Paper bags take twice as long to bag and overall not much fun. I wanted to see if in the next couple months, people will continue to decrease the use of plastic bags, switch to paper or start buying their own.

3. Research Question

What is the correlation between peoples gender and age and the bags they use at grocery stores?

4. Title of your project.

Plastic or Paper? Already decided.